# R9928

3 Band Preset Mains Battery Portable Radio



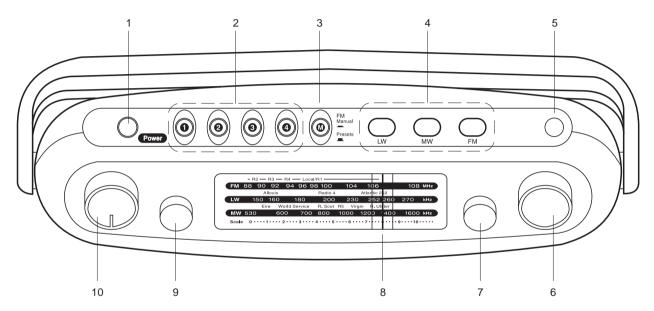
Please read this manual before use

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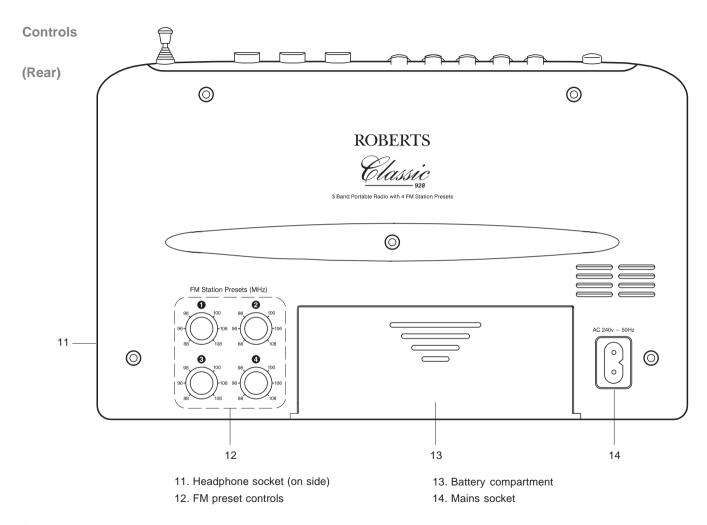
#### **Controls**

# (Top)



- 1. Power button
- 2. FM preset buttons
- 3. FM manual button
- 4. Waveband buttons
- 5. Telescopic aerial

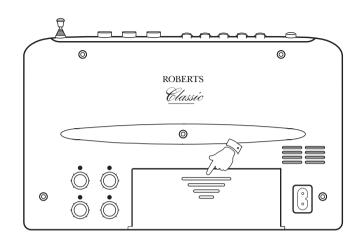
- 6. Tuning control
- 7. Treble control
- 8. Dial pointer
- 9. Bass control
- 10. Volume control



#### **Battery operation**

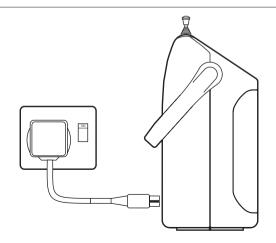
- Remove the *Battery cover* on the rear of the unit by pushing the battery door in and downwards.
- Insert four LR14 (C size) batteries into the spaces in the compartment. Take care to ensure all batteries are inserted with the correct polarity as shown inside the battery compartment. Replace the battery cover.
- 3. Reduced power, distortion and a 'stuttering' sound are all signs that the batteries may need replacing.
- 4. If the radio is not to be used for any extended period of time it is recommended that the batteries are removed from the radio.

We would recommend for economy that the R9928 is used on the mains whenever possible with battery operation for occasional or stand-by use only.



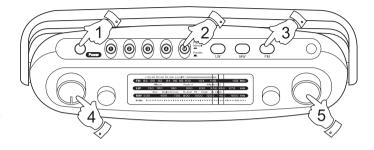
#### Mains operation

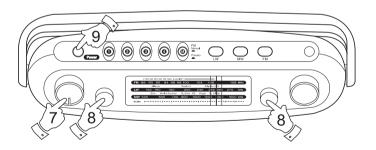
- 1. Place your radio on a flat surface.
- 2. Plug the mains lead into the *Mains socket* located on the rear of your radio ensuring that the plug is pushed fully into the socket.
- 3. Plug the other end of the mains lead into a wall socket and switch on the wall socket



### **Operating your radio (FM manual tuning)**

- 1. Switch on your radio by pressing the *Power button*.
- 2. Select FM manual tuning by pressing the *FM Manual button*.
- 3. Press the **FM button** to select the FM waveband.
- 4. Adjust the Volume control until a hissing sound is heard.
- Rotate the *Tuning control* to select the desired station. On FM the *Tuning scale* is marked in Megahertz (MHz).
- For FM reception fully extend the *Telescopic aerial* and then angle and rotate for best reception
- 7. Adjust the Volume to the required setting.
- 8. Adjust the Bass and Treble controls to the required settings.
- 9. To switch off your radio press the *Power button*.

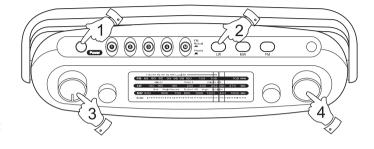


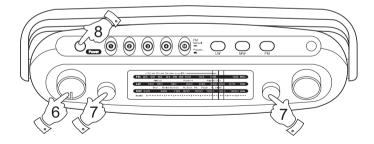


#### Operating your radio (Medium and Long wave)

- 1. Switch on your radio by pressing the *Power button*.
- 2. Press either the MW or LW button.
- 3. Adjust the Volume control until a hissing sound is heard.
- Rotate the *Tuning control* to select the desired station. On MW and LW the *Tuning scale* is marked in kilohertz (kHz).
- For MW or LW reception rotate your radio to the position giving best reception.
- 6. Adjust the Volume to the required setting.
- Adjust the Bass and Treble controls to the required settings. Rotating the controls clockwise increases the bass or treble.
- 8. To switch off your radio press the *Power button*.

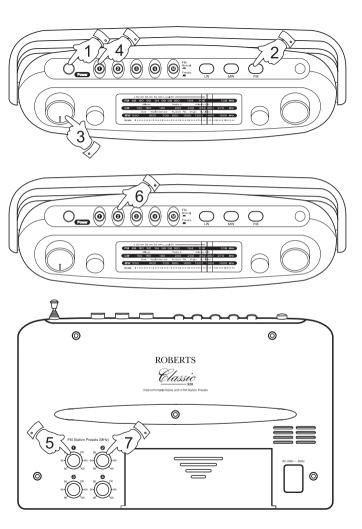
Note: The telescopic aerial is inoperative on MW and LW.





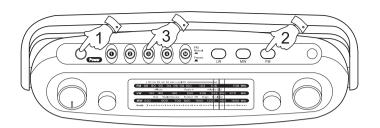
#### **Setting the FM Presets**

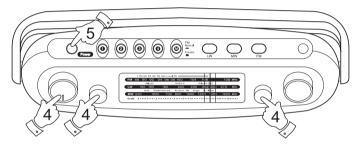
- 1. Switch on your radio by pressing the *Power button*.
- 2. Press the **FM button** to select the FM waveband.
- 3. Adjust the Volume control until a hissing sound is heard.
- 4. Press FM preset button 1
- Rotate the FM preset control 1 (on cabinet rear) to select the required station.
- 6. Press FM preset button 2.
- Rotate the FM preset control 2 (on cabinet rear) to select the required station.
- 8. Repeat this procedure for FM preset buttons 3 and 4.



#### **Selecting FM preset stations**

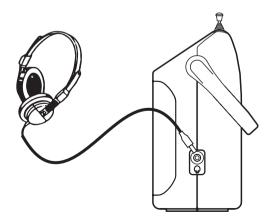
- 1. Switch on your radio by pressing the *Power button*.
- 2. Press the **FM button** to select the FM waveband.
- 3. Press the required Preset button 1 to 4.
- Adjust the Volume, Bass and Treble controls to the required settings.
- 5. To switch off your radio press the *Power button*.





#### Headphones

 A Headphone Socket (3.5mm) located on the right hand end of your radio is provided for use with either headphones or an earpiece. Inserting the headphone plug automatically mutes the internal loudspeaker.



#### General

Do not allow this unit to be exposed to dripping or splashing. Do not leave vour radio where excessive heat could cause damage such as in a parked car where the heat from the sun can build up even though the outside temperature may not seem too high. It is recommended that the FM band be used where ever possible as better results in terms of quality and freedom from interference will usually be obtained than on the MW or I W bands.





Spec	cifica	tions
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#### **Power Requirements**

AC 230 volts, 50Hz \(\chi\), only Mains

4 x LR14 (C size) Batteries

**Battery Life** 

Approx. 80hrs of listening for 4 hours a day at

normal volume using alkaline cells.

**Circuit Features** 

Loudspeaker

92mm 40hms

**Output Power** 1W into 4ohms

Headphone socket 3.5mm dia

Aerial System FM Telescopic aerial

> Built-in Ferrite aerial MW

**Frequency Coverage** 

FM 87.5-108MHz

MW 522-1620kHz 144- 281kHz I W

LW

Built-in Ferrite aerial

#### ROBERTS RADIO LIMITED

PO BOX 130 **MEXBOROUGH** SOUTH YORKSHIRE S64 8YT

The Company reserves the right to amend the specification without notice.

#### Guarantee

This instrument is guaranteed for twelve months from the date of delivery to the original owner against failure due to faulty workmanship or component breakdown, subject to the procedure stated below. Should any component or part fail during this guarantee period it will be repaired or replaced free of charge.

The guarantee does not cover:

- 1. Damage resulting from incorrect use.
- 2. Consequential damage.
- 3. Receivers with removed or defaced serial numbers.

N.B. Damaged or broken telescopic aerials will not be replaced under guarantee.

#### Procedure:

Any claim under this guarantee should be made through the dealer from whom the instrument was purchased. It is likely that your Roberts' dealer will be able to attend to any defect quickly and efficiently, but should it be necessary the dealer will return the instrument to the company's service department for attention. In the event that it is not possible to return the instrument to the Roberts' dealer from whom it was purchased, please contact Roberts Radio Technical Services department at the address shown on the rear of this manual before taking further action.

These statements do not affect the statutory rights of a consumer.

## ROBERTS RADIO TECHNICAL SERVICES DEPARTMENT

97-99 Worton Road Isleworth Middlesex TW7 6EG

